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REACT.JS TRAINING

Introduction to React.js Training [React.js](#)

Introduction

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Understanding Syntax

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Connecting with the Express JS Server
Handling Login
Handling Logout

Brochure & Leaflet Design Fundamentals – Create Impactful Print Communications

Introduction to Brochure Design

- Definition of a brochure and its role in marketing communication
- Strategic applications: promotion, information, lead generation
- Fundamentals of effective layout and page design

Structuring Information for Impact

- Understanding information hierarchy: principles and best practices
- Highlighting key messages for better readability
- Visually organizing content into clear information groups
- *Practical workshop: structuring content for a brochure*

Designing a High-Performance Folded Leaflet

- Identifying the right content based on communication goals
- Selecting the appropriate format for distribution and target audience
- Exploring brochure types (bi-fold, tri-fold, accordion, etc.)
- *Workshop: fold simulation and dummy creation*

Professional Manufacturing & Design

- Standard and custom formats: benefits and limitations
- Balancing layout with content volume
- Segmentation techniques for better clarity and engagement

- Designing a visual journey for the reader
 - Considering physical impact: 3D perception and tactile experience
 - *Workshop: creative research and concept development*
 - *Workshop: full design of a professional folded leaflet*
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Course Logo Creation

Introduction

- What is a Logo
- Communicating with style
- Composition

Anatomy of a Logo

- Typography
- Couleurs
- Illustration

Stylization

- What is Stylization
- Techniques for stylization
- Aspects to be respected

Visual Identifications

- Definition of a Logotype
- Definition of a Signature
- Definition of a Symbol
- Definition of an abbreviation
- Definition of a Monogram
- Definition of Emblem

Construction Lines

- What are Construction Lines
- Why do we use it
- How to create Construction Lines

Graphic Charter

- Logo versions
- Protection zones

- Font use
 - Corporate Colors
-

FIGMA TRAINING: THE BASICS

Introduction to Figma

- Explore Figma's key tools and understand their role in the design process
- Apply best practices to organize files efficiently and structure projects effectively
- Boost productivity using essential keyboard shortcuts and strategic plugin integration

Designing a Web Interface

- Get started with Atomic Design to adopt a modular and consistent approach
- Understand the purpose of a Design System and learn how to apply it to real-world projects
- Master export formats to adapt your designs for web and mobile platforms

Diving Deeper into Design System Logic

- Create reusable graphic assets to streamline your workflow
- Distinguish between parent and child components and manage visual inheritance
- Use component variants to build flexible and scalable interfaces

Prototyping Interactive User Flows

- Structure screens and organize components for smooth prototyping
 - Build an interactive prototype using existing assets and variants
 - Test user flows, validate interactions, and easily share your prototype
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Adobe Illustrator Training : The

Basics

Introduction to the [Adobe Illustrator Training](#)

Getting Started with Adobe Illustrator

- General overview of the software and its applications (logos, illustrations, layouts, etc.)
- Getting familiar with the user interface
- Customizing the workspace
- Understanding vector-based design and export formats

Vector Drawing and Fundamental Tools

- Creating and editing predefined objects
- Managing positioning, layers, foreground/background
- Using guides, rulers, grids, and display modes
- Custom paths with the Pen Tool (anchor points, curves, handles)
- Drawing tools: Brush, Blob Brush, Freeform tools
- Selection tools and essential keyboard shortcuts
- Creating charts using the Graph Tool

Transformations and Object Construction

- Basic and advanced transformations (scale, rotate, skew)
- Repeating actions with shortcuts (Ctrl/Cmd + D)
- Creating complex shapes with Pathfinder and Shape Builder Tool
- Distorting shapes using Envelope Distort
- Merging and blending vector objects

Masks, Styles, and Graphic Effects

- Creating clipping masks
- Using the Appearance panel and Illustrator effects
- Managing strokes, dashed lines, arrows, and custom styles
- Creating and applying graphic styles

Advanced Color Management

- Using the Swatches panel and creating global colors
- Applying linear and radial gradients
- Working with transparency, blending modes, and the Color panel

Working with Text

- Adding and formatting typographic content
- Curved text, area text, vertical text, and text on a path
- Font management and using Adobe Fonts

Layers, Isolation Mode, and Organization

- Object hierarchy and layer management
- Using Isolation Mode for precise editing
- Organizing elements efficiently within a document

Saving and Exporting

- Saving in native formats (.ai, .ait)
- Exporting as high-resolution PDFs for print
- Exporting to bitmap formats (JPG, PNG, TIFF, PSD)
- Optimizing files for web or social media

Why choose Doussou Formation for your development? Here are 5 good reasons!

Technology is changing at breakneck speed. Workplaces are following the same trend. In order to stay ahead of this race, you must improve your knowledge. Whatever your needs, your abilities and your field of employment, Doussou Formation is the refueling stop that will propel you to the finish line. Here are 5 good reasons to trust Doussou Formation to enrich your know-how.

1. A wide variety of training

Our training directory includes more than a hundred. These range from initiations for beginners to advanced courses. Whether you want to take training to improve your knowledge of the French language, master software or improve your use of social media, we can help you. We offer programming courses, training to perfect your skills in human resources, training in web marketing and many more. In short, as you can see, we certainly have a tailor-made course for you. All you have to do is visit our website to find the training that will advance your career.

2. Approved and experienced trainers

You are professionals who have little time. We understand this well and our trainers too. They have decades of experience and their courses have been tailor-made for people like you. They will seek to understand your needs in order to work precisely on what you want to improve. Also, their large

background will allow them to target points that you might not have noticed. Obviously, this will ensure that you will come out of our courses with solid skills thanks to the supervision of our certified trainers.

3. Certified training

Your success is our motivation. And when you complete a course with Doussou Formation, you'll get a certificate to show off your hard work and learning. We even offer training recognized by government entities such as our training: "Manage conflicts in the workplace" which is recognized by Emploi-Québec. You will be able to show your employer that you have taken a step forward in terms of your know-how.

4. Flexibility in content

Thanks to our experienced trainers, the content of our courses will target not only what you want to perfect, but also your needs. We will identify them together and we will work on these shortcomings in order to make them strengths. Doussou Formation sees the potential that exists in you and we want to offer you the tools to take full control of it. Our courses are suitable for groups, individuals and companies. Our practical workshops allow you to work directly on the cases that apply to you. Thus, the relevance of your training will be directly observable. These are modulated for you.

5. Short learning curve

Going back to school represents an investment in time and money. In addition, this time spent in class will prevent you from working as much. Thus, our flexible and short-term training courses have been designed for professionals. You will acquire the knowledge necessary for your development in a short time. The formula of our courses allows you to learn the important, regardless of the training chosen and to make you practice it so that you incorporate the learning quickly and sustainably.

Are you looking for free photo editing software? Meet GIMP!

There are many software on the market. When the time comes to retouch an image, this list gets thinner, but still considerable. This guide will give you an overview of GIMP, and why you should consider using it.

GIMP: What is it?

First of all, what is GIMP? It is photo editing software. The acronym stands for GNU Image Program. The first three letters because at the very beginning, GIMP was to be intended for the free access operating system called GNU/Linux.

However, today we can use GIMP on all systems such as Mac OS or Windows for example. So whatever your preferred system, you can edit your photos using this extremely comprehensive software. Besides, what are the benefits of using GIMP?

Also, be aware that Doussou Formation can assist you in getting started with this software. We offer a complete course to equip you with GIMP.

GIMP: The Benefits

To answer the question posed in the previous paragraph, there is more than one! First, GIMP is completely free. It is free software. Thus, there are not 12,000 advertisements between two pencil strokes. In this regard, GIMP is therefore an excellent alternative to other paid photo editing software like Photoshop.

You are probably wondering about the quality. Free sometimes rhymes with mediocre quality. However, it is quite the opposite with GIMP. Indeed, professionals can use it, because its tool library is gigantic.

For example, if you want to enlarge an image, change its clarity, saturation or contrast, you can do so. A multitude of filters are also at your disposal such as oil painting to give an air of impressionism to your last selfie. In addition to the 150 filters offered, GIMP offers around forty tools, ranging from a simple pencil to cloning and including a compass.

In addition, each tool offered comes with its set of adjustments and options

offered. You will be able to modify the angles, the size of the brush or change the active colors thanks to the color chart. One of the most popular tools is certainly the clone tool. With this one, if you weren't already, you will become a true photo editing professional. Whether it's to erase impurities or to create original content, the clone tool is there for you. For example, you took a portrait of your friend, but she had a big red pimple on her chin that day. Do not panic! With the clone tool, you can select a piece of skin and clone it over the blemish. Obviously, you can be very original with this function and try various more funky things.

Obviously, the amount of tools available is colossal and we understand that we can be intimidated by the apprehension of such software. Our qualified trainers offer you training covering GIMP from A to Z. Doussou Formation will introduce you to this photo software by presenting the various basic tools available to you. Also, we will teach you how to use advanced tools so that you can master the retouching of your images with confidence.

Another incredible advantage of GIMP is compatibility with plug-ins. Since it is free software, you can add modifications to it. If you are not a programming pro, plug-ins are very easy to install and can add functionality to your software. We are thinking of the Resynthesizer which is ultra-complete. This plug-in allows you to modify the different textures of an image. For example, you took a honeymoon beach trip photo. You can erase a detail of the image to make it perfect. The Resynthesizer will fill the new empty space with a layer of what is behind it. You won't see the work. So if you wanted to erase a plastic bag lying around on the beach, you can do that and the plug-in will fill the empty space with sand or water.

If we have convinced you to try GIMP, do not hesitate to contact Doussou Formation to learn photo editing with this free access software. Our pedagogical approach is based on a demonstrative method followed by practical exercises with a starting image and the modifications to be reproduced. You will therefore be able to leave our course having practiced all that you wanted to learn thanks to our tailor-made formula.

Excel: The most popular software

for your spreadsheets?

That's it, you've received your new promotion. Congratulations! Only one downside. With your new appointment, you have also taken on new administrative responsibilities. Thus, you now have to manipulate spreadsheets. Before, you could afford to do everything by hand, but now the amount of documents to process is far too great for that. Microsoft thought of people like you when bringing Excel to market.

Excel: What is it?

So what is Excel? It is a professional spreadsheet software. In other words, you can manage simple and complex calculations there, display a multitude of data and inventory them in pivot tables. You can do a lot more, but we'll get to that. Microsoft, father of Windows, created Excel. This software is part of the Office suite, which also includes the well-known Word.

On the other hand, while PowerPoint specializes in presentations and slides or Word specializes in writing, Excel has been the authority on the market when it comes to numbers for almost 35 years.

Thus, once you have mastered this software, you can use Excel to classify your tables and perform your calculations quickly, efficiently and without mistakes. Of course, we are well aware that accessing Excel can be daunting. But at Doussou Formation, our trainers are there to teach you how to use this software. From basics to more complex macros.

Excel: What are the benefits?

To start, let's talk about those famous macros we talked about a line ago. This is one of the most interesting functions of the Office suite. To define them, macros are programmed commands to automate repetitive tasks. Simply put, macros are shortcuts that make your life easier. It goes without saying that you will be happy to save time with these tools at your disposal.

Another definite advantage of Excel is its performance. Other spreadsheet software exists on the market. There are even free options. But in terms of computing power and tools available to you, Excel wins hands down. If you only have to ride 1 km to get to work, a bicycle will do. But if you have to pull a ton load, you'll need a nice big truck with flames. Excel is that truck with the flames. And see Doussou as your friend who teaches you to drive.

Average, rounding, sum, and/or. These are all formulas that can be used with Excel. This is the basis. But Excel can also help you with linear calculus, algebra, or graphs. And when Excel is not embellished with a function, there is probably a macro to do it.

Excel: The course formula at Doussou Formation

As mentioned above, we will accompany you from the start to the finish line. More specifically, we adopt a way of teaching specific to your needs and desires. At the base of the training, we will see the fundamentals. Then we will study the reference names, the layout, the available formulas, the graphic representations and then the pivot tables. Finally, you will be ready to learn your first macros.

Do not hesitate to register or ask us for more information if you are a person who wishes to ensure that you have a solid foundation in the concepts of Excel spreadsheet software. Finally, practical exercises will allow you to consolidate your new knowledge.

Looking for a tool for your multi-page needs? : Consider Adobe InDesign

InDesign, as its name suggests, is graphic design software. The latter offers about the same tools as its Photoshop and Illustrator cousins. On the other hand, the real strength of InDesign is multi-page work. So, if you have to produce books, brochures or flyers, for example, InDesign will be your best tool.

Adobe InDesign: What are the benefits?

It is a software that was launched in 2002 with the aim of replacing PageMaker. We must therefore see InDesign as a mix of Photoshop, Illustrator and Word. You will be able to independently process your content there thanks to the boxes. So you might have text in one and a photo in another. Your modifications can be done separately and will not impact the other content boxes.

Thus, InDesign remains the ultimate tool for layout. This is the main advantage of using this software. Indeed, you can work on several pages, unlike Photoshop which only allows you to work on one page at a time.

The software allows you to export your files in PDF for printing or in SWF for the internet. Very versatile and offering many tools, InDesign is a lever for your multi-page document projects.

So you can mix text, pixel content and vector images. All this, on one page. This is obviously one of the main attractions of InDesign. Not being as advanced as its Photoshop or Illustrator counterparts, it nevertheless offers a lot of tools and comes first when it comes to multi-page documents.

Adobe InDesign: How can Doussou Formation help you?

Getting started with new software is never easy. We know this well and that is why we have designed a tailor-made training to teach you how to use InDesign. We will start by showing you the interface of this software. Once you're comfortable with the elements, we'll dive deeper into them, starting with document creation and content block management. You will then see the text within InDesign and then the tables. Next, we'll explore color management together. Once these basic elements are understood, you will be ready for the more advanced content.

That is to say, the advanced layout allowing to design a book for example. Or, dynamic legends for example. With the tools of InDesign and the expertise of Doussou Formation, designing multi-page documents of professional quality will no longer be a secret for you.

Our training revolves around theoretical and practical elements in order to make you work on your learning. Our tailor-made formula allows our trainers to adapt to your needs and desires so that you improve the aspects you will use.